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Please type a plus sign (+) inside this box -> +	PTO/SB/05 (4/98) Approved for use through 09/30/2000. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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UTILITY	Attorney Docket No. CIB-1632A
PATENT APPLICATION	First Inventor or Application Identifier Ronald P. Reade
TRANSMITTAL	Title Ion Texturing Methods and Articles
Only for new nonprovisional applications under 37 C.F.R. § 1.53	(3(b)) Express Mail Label No. EL252172770US
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application cor	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231
1. X * Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	5. Microfiche Computer Program (Appendix)
2. X Specification [Total Pages]	6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
(preferred arrangement set forth below) - Descriptive title of the Invention	a. Computer Readable Copy
 Cross References to Related Applications Statement Regarding Fed sponsored R & D 	b. Paper Copy (identical to computer copy)
- Reference to Microfiche Appendix	c. Statement verifying identity of above copies
- Background of the Invention	ACCOMPANYING APPLICATION PARTS
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 	7. Assignment Papers (cover sheet & document(s))
- Detailed Description	8. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney
- Claim(s)	9. English Translation Document (if applicable)
- Abstract of the Disclosure	Information Disclosure Copies of IDS
3. X Drawing(s) (35 U.S.C. 113) [Total Sheets 3	Statement (IDS)/PTO-1449 Citations
4. Oath or Declaration [Total Pages	11. X Preliminary Amendment
a. Newly executed (original or copy)	12. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
b. Copy from a prior application (37 C.F (for continuation/divisional with Box 16 com	
i. <u>DELETION OF INVENTOR(S)</u> Signed statement attached d	(PTO/SB/09-12) Status still proper and desired
inventor(s) named in the prior a	application, (if foreign priority is claimed)
see 37 C.F.R. §§ 1.63(d)(2) an	ID. A TOUTEL. Applicant is a small chilly.
FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.2 IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.	27), EXCEPT
16. If a CONTINUING APPLICATION, check appropriate	te box, and supply the requisite information below and in a preliminary amendment:
Continuation Divisional Continuation	tion-in-part (CIP) of prior application No:/
Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire	Group / Art Unit: edisclosure of the prior application, from which an oath or declaration is supplied
under Box 4b, is considered a part of the disclosure of the	e accompanying continuation or divisional application and is hereby incorporated by an a portion has been inadvertently omitted from the submitted application parts.
	ESPONDENCE ADDRESS
N	
Customer Number or Bar Code Labe !	Correspondence address below
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City	State

Au July 30, 2001 Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Fax

Date

46,470

Registration No. (Attorney/Agent)

Telephone

Charles Nold

Country

Name (Print/Type)

Signature

CC:

Unknown Invention: Ion Texturing Methods and Articles TO THE ASSISTANT COMMISSIONER FOR PATENTS: Transmitted herewith is an amendment in the above-identified application. Small Entity status of this application has been established under 37 CFR 1.27 by a verified st previously submitted. A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed. The fee has been calculated and is transmitted as shown below. CLAIMS AS AMENDED CLAIMS REMAINING HIGHEST # NUMBER EXTRA RATE AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT TOTAL CLAIMS {12- 20 12- 0 x \$9.00 10 per Claims 10 per Clai	AMENDMENT TRANSMITTAL LETTE Applicant(s): Reade et al.	R (Small En	tity)		Docket No. CIB-1632A	
Transmitted herewith is an amendment in the above-identified application. Small Entity status of this application has been established under 37 CFR 1.27 by a verified st previously submitted. A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed. A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed. The fee has been calculated and is transmitted as shown below. CLAIMS AS AMENDED						
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CLAIMS AS AMENDED CLAIMS REMAINING HIGHEST # NUMBER EXTRA RATE AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT TOTAL CLAIMS 1 2 - 20 1 2 = 0 x \$9.00 INDEP. CLAIMS 5 - 3 8 = 0 x \$40.00 Multiple Dependent Claims (check if applicable) TOTAL ADDITIONAL FEE FOR THIS AMENDMENT No additional fee is required for amendment. Please charge Deposit Account No. in the amount of A duplicate copy of this sheet is enclosed. A check in the amount of to cover the filing fee is enclosed. The Commissioner is hereby authorized to charge payment of the following fees associated w communication or credit any overpayment to Deposit Account No. A duplicate copy of this sheet is enclosed. Any additional filing fees required under 37 C.F.R. 1.16.	Transmitted herewith is an amendment in the above-identified application. Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.					
CLAIMS REMAINING AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT TOTAL CLAIMS 112- 20 112 = : 0 x \$9.00 INDEP. CLAIMS FOR CLAIMS S = 0 x \$40.00 Multiple Dependent Claims (check if applicable) TOTAL ADDITIONAL FEE FOR THIS AMENDMENT No additional fee is required for amendment. Please charge Deposit Account No. in the amount of A duplicate copy of this sheet is enclosed. A check in the amount of to cover the filing fee is enclosed. The Commissioner is hereby authorized to charge payment of the following fees associated w communication or credit any overpayment to Deposit Account No. A duplicate copy of this sheet is enclosed. Any additional filing fees required under 37 C.F.R. 1.16.						
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INDEP. CLAIMS S		· · · · · · · · · · · · · · · · · · ·			FEE CO OO	
Multiple Dependent Claims (check if applicable) TOTAL ADDITIONAL FEE FOR THIS AMENDMENT No additional fee is required for amendment. Please charge Deposit Account No. in the amount of A duplicate copy of this sheet is enclosed. A check in the amount of to cover the filling fee is enclosed. The Commissioner is hereby authorized to charge payment of the following fees associated we communication or credit any overpayment to Deposit Account No. A duplicate copy of this sheet is enclosed. Any additional filing fees required under 37 C.F.R. 1.16.						
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No additional fee is required for amendment. Please charge Deposit Account No. in the amount of A duplicate copy of this sheet is enclosed. A check in the amount of to cover the filling fee is enclosed. The Commissioner is hereby authorized to charge payment of the following fees associated with communication or credit any overpayment to Deposit Account No. A duplicate copy of this sheet is enclosed. Any additional filling fees required under 37 C.F.R. 1.16.						
Signature Res 44, 476 I certify that this document and fee is July 30, 2001 with the U.S. class mail under 37 C.F.R. 1.8 and Assistant Commissioner for Patents 20231. 08076 PATENT TRADEMARK OFFICE Dated: July 30, 2001 Signature of Person Mailing Co.						

Typed or Printed Name of Person Mailing Correspondence



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TRANSMITTAL for FY 2000 Patent fees are subject to annual revision

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

	(\$)	1,383.00
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Complete if Known		
Application Number		
Filing Date	July 30, 2001	
First Named Inventor	Ronald P. Reade	
Examiner Name		
Group / Art Unit		
Attorney Docket No.	CIB-1632A	

METHOD OF PAYMENT (check one) FEE CALCULATION (continued)				
1. X The Commissioner is hereby authorized to charge indicated fees and credit any expressions to:	3. ADDITIONAL FEES			
indicated rees and credit any overpayments to.	Large Entity Small Entity Fee	For Bold		
Deposit Account Number	Code (\$) Code (\$) Fee Description	Fee Paid		
Number 120070	105 130 205 65 Surcharge - late filing fee or oath	0.00		
Deposit Account Lawrence Berkeley National Laboratory	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	0.00		
1.44110	139 130 139 130 Non-English specification	0.00		
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination	0.00		
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action	0.00		
Check Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	0.00		
FEE CALCULATION	115 110 215 55 Extension for reply within first month	0.00		
1. BASIC FILING FEE	116 380 216 190 Extension for reply within second month	0.00		
Large Entity Small Entity	117 870 217 435 Extension for reply within third month	0.00		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118 1,360 218 680 Extension for reply within fourth month	0.00		
101 600 201 245 Willer Stime 5 -	128 1,850 228 925 Extension for reply within fifth month	0.00		
106 310 206 155 Design filing fee 355.00	119 300 219 150 Notice of Appeal	0.00		
107 480 207 240 Plant filing fee	120 300 220 150 Filing a brief in support of an appeal	0.00		
108 690 208 345 Reissue filing fee	121 260 221 130 Request for oral hearing	0.00		
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	0.00		
	140 110 240 55 Petition to revive - unavoidable	0.00		
SUBTOTAL (1) (\$) 355.00	141 1,210 241 605 Petition to revive - unintentional	0.00		
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)	0.00		
Fee from Ext <u>ra Claim</u> s <u>below</u> Fee Paid	143 430 243 215 Design issue fee	0.00		
Total Claims 112 -20** = 92 X 9 = 828	144 580 244 290 Plant issue fee	0.00		
10dependent 10dependent	122 130 122 130 Petitions to the Commissioner	0.00		
Multiple Dependent =0	123 50 123 50 Petitions related to provisional applications			
**or number previously paid, if greater, For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt	0.00		
Large Entity Small Entity Fee Fee Fee Fee Description	581 40 581 40 _	0.00		
Code (\$) Code (\$)	Recording each patent assignment per property (times number of properties)	0.00		
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection	0.00		
102 78 202 39 Independent claims in excess of 3	(37 ČFR § 1.129(a)) 149 690 249 345 For each additional importion to be	0.00		
104 260 204 130 Multiple dependent claim, if not paid	For each additional invention to be examined (37 CFR § 1.129(b))	0.00		
109 78 209 39 **Reissue independent claims over original patent	Otherfee (specify)	0.00		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Otherfee (specify)	0.00		
SUBTOTAL (2) (\$) 1,028.00	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.0			
SUBMITTED BY Complete (if applicable)				
Name (Print/Type) Charles R. Nold Registration No. (Attorney/Agent) 46,470 Telephone 510 - 416-6503				

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Date